



## T4 T5 T6 T66 Industrial Aluminium Profile Anodizing Plating Polishing

Our Product Introduction

for more products please visit us on [aluminumextrusion-profiles.com](http://aluminumextrusion-profiles.com)

### Basic Information

- Place of Origin: China
- Brand Name: MetalPlus
- Certification: SGS
- Minimum Order Quantity: 1 ton
- Packaging Details: Ep paper ,kraft ,pallet
- Delivery Time: 20days
- Payment Terms: T/T ,L/C
- Supply Ability: 100 000ton each month



### Product Specification

- Application: Industrial, Commercial, Etc.
- Color: Silver, Gold, Black, Etc.
- Material: Aluminium Alloy
- Packaging: Carton, Pallet, Etc.
- Shape: Square, Round, Etc.
- Surface Treatment: Anodizing, Powder Coating, Etc.
- Highlight: **t4 industrial aluminium profile, anodizing industrial aluminium profile, t5 industrial aluminum profile**



## Product Description

### 6063 Industrial Aluminium Profile / Aluminum Enclosure with Radiation Fins

Our company MetalPlus focus on aluminum design, extrusion, surface treatment and fabrication. Our independent billet casting factory and extrusion factory promise our raw materials and quality stable. There are 44 lines extrusion machine from 600mt to 4000mt. Meanwhile we have 3 lines for anodizing, including brushes, mechanical Polish and chemical Polish lines. 4Lines for Powder coating can be provided more than 2000mt per month. Total annual capability is 50, 000tons

Material	6063, 6061, 6005, 6082
Temper	T4/T5/T6/T66
Surface treatment	Powder Coating in RAL Color, Anodizing(AA10/15/20/25), Sandblasting, Brushing, Passivation, Silk screen, Mechanical/Chemical Polishing, Wood grain coated /Wooden transfer ,(Nickel/Tin/Chrome/Copper) Plating, PVDF, Matt, etc.
Shape	Flat/Square/Round/Hollow/Oval/Triangle U type/L type/T type /H type
Deep Process	Aluminium profile extruding, Precious milling, Cutting, Punching, Bending, Tapping, Drilling, CNC lathe etc.
Pack age	Inner plastic paper/PE paper interleaving each piece; Outer fixed by plywood or pallets with shipping mark; Or as required.
Delivery time	15-25 days after deposit

#### Order,payment,terms,shipment

- 1, Minimum order: 500kg per trial order 1 piece of sample free of charge provided by approval and kept for future mass production.
- 2, Sample Lead Time: 25 working days(15 days for making the tool and 10 days making the samples. Before sending the samples to customer, samples should pass strict test in our lab. )Production Lead time: it depends on customers' order quantity ( 30 working days after deposit).
- 3, Payment:L/C ,T/T

#### Applications:

Aluminum profile used in cars, trains machinery ,electronics, medical and other industrial filed . In terms of hardware, machinery, electromechanical parts, solar PV products, aluminum frames are adopt as important auxiliary materials. We also have aluminum profiles for radiators, fitness machinery, buildings, lighting instrument, windpipes, oil pipelines, for instance.

#### Competitive Advantage:

The main alloy elements of aluminum alloy materials are magnesium and silicon, which have excellent processability, excellent weldability, extrude and electroplating, good corrosion resistance, toughness, easy polishing, coloring film and excellent anodizing effect. It is a typical extrusion alloy.6063 aluminum alloy profiles are widely used in building profiles, irrigation pipes, vehicles, shelves, furniture, elevator etc. for their good plastic, moderate heat treatment strength, good welding performance and anodic oxidation treatment.



#### FAQ For Saving Your Precious Time!

Q1:What's the thickness for anodizing?Can you do 15um?

A:Our normal thickness is about 10 um.Yes, we can do 15um and above.

Q2:What color you can do for powder coating?The thickness for powder coat?

A:We can do any color for powder coat as long as you can provide the color sample.Our normally powder coating thickness is 60-80um.

Q3:What color you can do for wood grain?

A:Our most popular colors are Western Red Cedar, Australia Cedar, Jarrah I, Jarrah II, Chestnut, Bush Cherry, Bush Wood, Western Wood, Snow Gum, etc.If you need any other colors, we can do according to the color samples you provide.

Q4:How's the weather resistance for wood grain finish D1010?

A:(1).Powder:Akzo Noble Interpon D1010.

(2).Wood grain film:Italian Memphis.

(3).Standard complied:American AAMA Standard.2603

(4).UV test:1000 hours.

(5).Salt spraying test:1000 hours.

(6).Normal weather:10 years color guarantee.

Q5:What certification do you have?What's your standard?

A:We have ISO certification.Our standard is DIN, AAMA, AS/NZS, China GB.

Q6:What's the delivery time for samples and mass production?

A:(1).2-3 weeks to make the new moulds and make free samples.

(2).3-4 weeks after receipt of deposit and confirmation of the order.